

PATENT
Atty. Docket No. P74026USO

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

O. JANSSON et al.

Appln. No.: 10/575,461

Group Art Unit: 3763

Filed: August 24, 2009

Examiner: TBD

For: DEVICE FOR CARRYING A PERITONEAL DIALYSIS TREATMENT

NEW POWER OF ATTORNEY AND
CHANGE OF CORRESPONDENCE ADDRESS

Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The undersigned, owners of the entire right, title and interest in and to the above-captioned U.S. patent application and all inventions disclosed and claimed therein, hereby revokes all previous powers of attorney in respect of the subject application and appoints as attorneys to prosecute this application for patent and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent, individually and collectively:

Customer No. 00136
or
JACOBSON HOLMAN, PLLC
The Jenifer Building
400 Seventh Street, N.W.
Washington, D.C. 20004-2201

telephone 202/638-6666 (to whom all communications about this application are to be directed); and each attorney thereof named below with registration numbers, and of the same address:

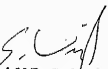
HARVEY B. JACOBSON, JR., Reg. No. 20,851
JOHN CLARKE HOLMAN, Reg. No. 22,769
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MICHAEL R. SLOBASKY, Reg. No. 26,421
JONATHAN L. SCHERER, Reg. No. 29,851
WILLIAM E. PLAYER, Reg. No. 31,304


Appln. No.: 10/575,461
Atty Docket No. P74026US0

The assignee certifies that the evidentiary documents have been reviewed and to the best of assignee's knowledge and belief, title is in the assignee seeking to take this action because of:

[X] Assignment, recorded June 1, 2011 (copy attached)

[] Assignment recorded herewith.


I. V. Dr. Stefan Weiß
Director Patents


I.V. Birgit Staude
Patent Manager

PRESENIUS MEDICAL CARE
DEUTSCHLAND GmbH

Typed Name of Signatory

By: _____
Signature

Typed Title of Signatory

Date: 06. JUNI 2011

Form PTO-1595

RECORDATION FORM COVER SHEET PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE

(Rev. 03/01)

U.S. PATENT AND TRADEMARK OFFICE

To the honorable Commissioner of Patents and Trademarks: Please record the attached original document or copy thereof:

1. Name of Conveying Party(ies):

Gambro Lundia AB

2. Name and Address of Receiving Party(ies):

Name: Fresenius Medical Care Deutschland GmbH

Street Address: Else-Kröner-Strasse 1

Street Address:

City: Bad Homburg

State/Country: Germany Postal Code: 61352

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ NoAdditional name(s) and addresses attached? ☐ Yes ☒ No

3. Nature of Conveyance:

☒ Assignment☐ Change of Name☐ Security Agreement☐ Other:☐ Merger

Execution Date: 12/27/10

4. Application Number(s) or Patent Number(s):

☐ Assignment is being filed together with new application and the first execution date of application is :☒ Application has been filed already and the application filing date is: 08/24/2009

A. Patent Application Number(s):

10/575,461

B. Issued Patent Number(s):

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning this matter should be mailed:

CUSTOMER NUMBER 00136 -or-

JACOBSON HOLMAN PLLC
 400 Seventh Street, N.W.
 Washington, D.C. 20004-2218
 Tel. 202-638-6666

Attorney Docket Number: P74026US0

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41): \$ 40.00

☒ Enclosed

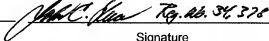
☒ Any deficiencies in enclosed fees are authorized to be charged to Deposit Account No. 06-1358.

DO NOT USE THIS SPACE

8. Statement and Signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Harvey B. Jacobson, Jr. 20,851



June 1, 2011

Name of Person Signing, Reg. No.

Signature

Date

Total number of pages including cover sheet, attachments, and documents:

18

PATENT

ASSIGNMENT

BY AND AMONG

GAMBRO LUNDIA AB

GAMBRO HOSPAL (SCHWEIZ) AG

GAMBRO DASCO S.P.A.

AND

FRESENIUS MEDICAL CARE DEUTSCHLAND GMBH

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This PATENT AND COPYRIGHT ASSIGNMENT (this "Assignment"), is made and effective as of the 27th day of December 2010 (the "Effective Date") by Gambro Lundia AB, a corporation organized under the Laws of Sweden, having its registered office at Magistratsvägen 16, P.O. Box 10101, SE-220 10 Lund, Sweden ("Gambro"), certain of its Affiliates as listed in Exhibit A (together with Gambro, the "Assignors") in favour of Fresenius Medical Care Deutschland GmbH, a company with limited liability organized under the Laws of Germany, having its registered office at Else-Kröner-Straße 1, 61346 Bad Homburg v.d.H., Germany ("Assignee"), for its benefit (each individually a "party" and collectively the "parties").

W I T N E S S E T H:

WHEREAS, certain Assignors are engaged in the business of manufacturing, selling and distributing peritoneal dialysis products on a worldwide basis (the "PD Business");

WHEREAS, Assignors own certain right, interest and title to and in the patents listed in the attached Schedule 1 (the "Patents") and the registrations and pending applications associated therewith, together with (i) rights, powers, privileges, defenses and immunities arising or accrued from the Patents, including all causes of action for past, present

(ii) all the benefits of any patent applications comprised in the Patents, such that upon registration of such patent applications this Assignment shall vest the same in Assignee (collectively, the "Patent Rights");

NOW, THEREFORE, each of the Assignors and Assignee hereby agrees as follows.

1. Assignment. Each of the Assignors hereby irrevocably sells, assigns, transfers and sets over to Assignee its respective right, title and interest in and to the Patent Rights

2. Further Assurances. Assignors agree to perform all further acts and execute and deliver all further documents and/or instruments which may be reasonably necessary to carry out the provisions of this Assignment, including, without limitation, cooperating fully with Assignee to perfect the transfer of the Patents hereunder and in compliance with all applicable foreign laws and to assure that the assignments of the Patents are properly recorded at any appropriate administrative agency in countries in which the Patents are registered. Assignee shall be responsible for the payment of all fees, costs, Taxes and other charges incurred in connection with this Assignment. Notwithstanding the foregoing, Assignors shall be responsible for the payment of their own internal costs and expenses, and for the payment of the fees related to the preparation of the assignment documents by their legal counsels.

[Signature Page Follows]



IN WITNESS WHEREOF, each of the Assignors and Assignee has executed this Assignment as of the day and year first above written.

ASSIGNORS

Gambro Lundia AB

By: MA Stoll
Name: Nicholas Sachdev
Title: Attorney in fact

By: [Signature]
Name: DO TARAAS-WATSON
Title: Attorney in fact

Gambro Hospal (Schweiz) AG

By: MA Stoll
Name: Nicholas Sachdev
Title: Attorney in fact

By: [Signature]
Name: DO TARAAS-WATSON
Title: Attorney in fact

Gambro Dasco S.p.a.

By: MA Stoll
Name: Nicholas Sachdev
Title: Attorney in fact

By: [Signature]
Name: DO TARAAS-WATSON
Title: Attorney in fact

ASSIGNEE

Fresenius Medical Care Deutschland GmbH

By: [Signature]
Name: MICHAEL JOHN
Title: Attorney in fact

Schedule 1

Patents

Part A

See attachment.

Part B

See attachment.

Part C

See attachment.

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Schedule 1
Part A

| Patent family | Gambro Docket No | Country Name | Application Number | Patent Number | Status | Current Owner | Gambro Title |
|------------------|------------------------|-----------------------|-----------------------|---------------|---------|-----------------------------------|--|
| 1 | GA0183 | United States | 08/062326 | 5332323 | Granted | Gambro Lundia AB (559057-7594) | Double lumen tube for peritoneal dialysis |
| | GA0188 | United States | 09/191075 | 5334139 | Granted | Gambro Lundia AB (559057-7594) | Double lumen tube for peritoneal dialysis |
| | GA0188 | Japan | 2593362 | 3183549 | Granted | Gambro Lundia AB (559057-7594) | Set of Tubes Intended For Peritoneal Dialysis |
| 3 | GA0215 | Australia | 1721985 | 687894 | Granted | Gambro Lundia AB (559057-7594) | Apparatus for Carrying out Peritoneal Dialyses |
| | GA0215 | Brazil | P18509702-7 | P18509702-7 | Granted | Gambro Lundia AB (559057-7594) | Apparatus for Carrying out Peritoneal Dialyses |
| | GA0215 | Canada | 2182628 | 2182628 | Granted | Gambro Lundia AB (559057-7594) | Apparatus for Carrying out Peritoneal Dialyses |
| | GA0215 | China P.R. | 95191461.8 | ZL95191461.8 | Granted | Gambro Lundia AB (559057-7594) | Apparatus for Carrying out Peritoneal Dialyses |
| | GA0215 | Finland | 963063 | 115955 | Granted | Gambro Lundia AB (559057-7594) | Apparatus for Carrying out Peritoneal Dialyses |
| | GA0215 | France | 95909166.1 | 749328 | Granted | Gambro Lundia AB (559057-7594) | PD-cycler |
| | GA0215 | Germany | 95909166.1 | 69530482.8 | Granted | Gambro Lundia AB (559057-7594) | PD-cycler |
| | GA0215 | Great Britain | 95909166.1 | 749328 | Granted | Gambro Lundia AB (559057-7594) | PD-cycler |
| | GA0215 | Hungary | P6602150 | 218752 | Granted | Gambro Lundia AB (559057-7594) | Apparatus for Carrying out Peritoneal Dialyses |
| | GA0215 | Italy | 95909166.1 | 749328 | Granted | Gambro Lundia AB (559057-7594) | PD-cycler |
| | GA0215 | Mexico | 9500776 | 197150 | Granted | Gambro Lundia AB (559057-7594) | Apparatus for Carrying out Peritoneal Dialyses |
| | GA0215 | Poland | P-315551 | 179508 | Granted | Gambro Lundia AB (559057-7594) | Apparatus for Carrying out Peritoneal Dialyses |
| | GA0215 | Russian Federation | 95111471 | 2168984 | Granted | Gambro Lundia AB (559057-7594) | Apparatus for Carrying out Peritoneal Dialyses |
| | GA0215 | South Korea | 96-703823 | 363575 | Granted | Gambro Lundia AB (559057-7594) | Apparatus for Carrying out Peritoneal Dialyses |

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Schedule 1
Part A

| Patent family | Gambro Docket No | Country Name | Application Number | Patent Number | Status | Current Owner | Gambro Title |
|---------------|------------------|--------------------|--------------------|---------------|---------|-----------------------------------|---|
| | GA0215 | Spain | 95909166.1 | 2197915 | Granted | Gambro Lundia AB (559057-7594) | PD-cycler |
| | GA0215 | Sweden | 95909166.1 | 7493228 | Granted | Gambro Lundia AB (559057-7594) | PD-cycler |
| | GA0215 | Taiwan | 84100825 | 82480 | Granted | Gambro Lundia AB (559057-7594) | PD-cycler |
| | GA0215 | United States | 091687596 | 5722347 | Granted | Gambro Lundia AB (559057-7594) | Apparatus for Carrying out Peritoneal Dialyses |
| 5 | GA0238 | Belgium | 96935685.6 | 854740 | Granted | Gambro Lundia AB (559057-7594) | Catheter, in Particular for Peritoneal Dialysis |
| | GA0238 | Canada | 2233333 | 2233333 | Granted | Gambro Lundia AB (559057-7594) | Catheter, in Particular for Peritoneal Dialysis |
| | GA0238 | China P.R. | 96197650.4 | ZL96197650.4 | Granted | Gambro Lundia AB (559057-7594) | Catheter, in Particular for Peritoneal Dialysis |
| | GA0238 | France | 96935685.6 | 854740 | Granted | Gambro Lundia AB (559057-7594) | Catheter, in Particular for Peritoneal Dialysis |
| | GA0238 | Germany | 96935685.6 | 69651779.6-03 | Granted | Gambro Lundia AB (559057-7594) | Catheter, in Particular for Peritoneal Dialysis |
| | GA0238 | Great Britain | 96935685.6 | 854740 | Granted | Gambro Lundia AB (559057-7594) | Catheter, in Particular for Peritoneal Dialysis |
| | GA0238 | Hong Kong | 99100872.4 | 1015719 | Granted | Gambro Lundia AB (559057-7594) | Catheter, in Particular for Peritoneal Dialysis |
| | GA0238 | Italy | 96935685.6 | 854740 | Granted | Gambro Lundia AB (559057-7594) | Catheter, in Particular for Peritoneal Dialysis |
| | GA0238 | Japan | 51498787 | 3910637 | Granted | Gambro Lundia AB (559057-7594) | Catheter, in Particular for Peritoneal Dialysis |
| | GA0238 | Mexico | 96935685.6 | 222895 | Granted | Gambro Lundia AB (559057-7594) | Catheter, in Particular for Peritoneal Dialysis |
| | GA0238 | Netherlands | 96935685.6 | 854740 | Granted | Gambro Lundia AB (559057-7594) | Catheter, in Particular for Peritoneal Dialysis |
| | GA0238 | Russian Federation | 98108368 | 2193901 | Granted | Gambro Lundia AB (559057-7594) | Catheter, in Particular for Peritoneal Dialysis |
| | GA0238 | South Korea | 98-020529 | 435102 | Granted | Gambro Lundia AB (559057-7594) | Catheter, in Particular for Peritoneal Dialysis |

Schedule 1
Part A

| Patent family | Gambro Docket No. | Country Name | Application Number | Patent Number/Status | Current Owner | Gambro Title |
|---------------|-------------------|---------------|--------------------|----------------------|-----------------------------------|--|
| | GA0238 | Spain | 98535885.6 | 2218067 | Gambro Lundia AB (559057-7594) | Catheter, in Particular for Peritoneal Dialysis |
| | GA0238 | United States | 09/051384 | 8132405 | Gambro Lundia AB (559057-7594) | Catheter for Peritoneal Dialysis |
| 5 | GA0241 | United States | 09/125470 | 8241943 | Gambro Lundia AB (559057-7594) | Use of a Solution Compiling Glucose for Peritoneal Dialysis having reduced Formation of age Products |
| 5 | GA0250 | France | 98534039.3 | 994739 | Gambro Lundia AB (559057-7594) | Method and Arrangement for Integrity-Testing of a Tube-Set for use in a Cycler for Peritoneal Dialysis |
| | GA0250 | Germany | 98534039.3 | 98381743.2 | Gambro Lundia AB (559057-7594) | Method and Arrangement for Integrity-Testing of a Tube-Set for use in a Cycler for Peritoneal Dialysis |
| | GA0250 | Great Britain | 98534039.3 | 994739 | Gambro Lundia AB (559057-7594) | Method and Arrangement for Integrity-Testing of a Tube-Set for use in a Cycler for Peritoneal Dialysis |
| | GA0250 | Italy | 98534039.3 | 994739 | Gambro Lundia AB (559057-7594) | Method and Arrangement for Integrity-Testing of a Tube-Set for use in a Cycler for Peritoneal Dialysis |
| | GA0250 | Japan | 50854399 | 4004551 | Gambro Lundia AB (559057-7594) | Method and Arrangement for Integrity-Testing of a Tube-Set for use in a Cycler for Peritoneal Dialysis |
| | GA0250 | Spain | 98534039.3 | 994739 | Gambro Lundia AB (559057-7594) | Method and Arrangement for Integrity-Testing of a Tube-Set for use in a Cycler for Peritoneal Dialysis |
| | GA0250 | Sweden | 9702545-2 | 512269 | Gambro Lundia AB (559057-7594) | Method and Arrangement for Integrity-Testing of a Tube-Set for use in a Cycler for Peritoneal Dialysis |
| | GA0250 | United States | 09/44486 | 8327855 | Gambro Lundia AB (559057-7594) | Method and Arrangement for Integrity-Testing of a Tube-Set For Use in a Cycler for Peritoneal Dialysis |
| 9 | GA0255 | Germany | 918195.8 | 60035915.9 | Gambro Lundia AB (559057-7594) | Method and Arrangement for Integrity-Testing of a Tube-Set For Use in a Cycler for Peritoneal Dialysis |
| | GA0255 | Great Britain | 919195.8 | 1256657 | Gambro Lundia AB (559057-7594) | Method and Device for PD Cylinders |
| | GA0255 | Italy | 919195.8 | 1256657 | Gambro Lundia AB (559057-7594) | Method and Device for PD Cylinders |
| | GA0255 | France | 919195.8 | 1256657 | Gambro Lundia AB (559057-7594) | Method and Device for PD Cylinders |
| | GA0255 | Japan | 2001-569159 | 4555734 | Gambro Lundia AB (559057-7594) | Method and Device for PD Cylinders |
| | GA0255 | United States | 10/204186 | 7559913 | Gambro Lundia AB (559057-7594) | Method and Device for PD Cylinders |

Schedule 1
Part A

| Patent family | Gambro Docket No | Country Name | Application Number | Patent Number | Status | Current Owner | Gambro Title |
|---------------|------------------|---------------|--------------------|---------------|---------|-----------------------------------|--|
| 10 | GA0275 | France | 4775545.9 | 1897863 | Granted | Gambro Lundia AB (559057-7594) | A device for carrying out a peritoneal dialysis treatment |
| | GA0275 | Germany | 4775545.9 | 602004011881 | Granted | Gambro Lundia AB (559057-7594) | A device for carrying out a peritoneal dialysis treatment |
| | GA0275 | Great Britain | 4775545.9 | 1897863 | Granted | Gambro Lundia AB (559057-7594) | A device for carrying out a peritoneal dialysis treatment |
| | GA0275 | Italy | 4775545.9 | 1897863 | Granted | Gambro Lundia AB (559057-7594) | A device for carrying out a peritoneal dialysis treatment |
| | GA0275 | Poland | 4775545.9 | 1897863 | Granted | Gambro Lundia AB (559057-7594) | A device for carrying out a peritoneal dialysis treatment |
| | GA0275 | Spain | 4775545.9 | 2298818 | Granted | Gambro Lundia AB (559057-7594) | A device for carrying out a peritoneal dialysis treatment |
| | GA0275 | Sweden | 4775545.9 | 1897863 | Granted | Gambro Lundia AB (559057-7594) | A device for carrying out a peritoneal dialysis treatment |
| | GA0275 | Australia | 2004279280 | 2004279280 | Granted | Gambro Lundia AB (559057-7594) | A device for carrying out a peritoneal dialysis treatment |
| | GA0275 | Canada | 2538-21 | | Filed | Gambro Lundia AB (559057-7594) | A device for carrying out a peritoneal dialysis treatment |
| | GA0275 | China P.R. | 200480028504 | | Filed | Gambro Lundia AB (559057-7594) | A device for carrying out a peritoneal dialysis treatment |
| | GA0275 | Japan | 2008-535305 | | Filed | Gambro Lundia AB (559057-7594) | A device for carrying out a peritoneal dialysis treatment |
| | GA0275 | South Korea | 10-2006-7007022 | | Filed | Gambro Lundia AB (559057-7594) | A device for carrying out a peritoneal dialysis treatment |
| | GA0275 | United States | 10/579461 | | Filed | Gambro Lundia AB (559057-7594) | A device for carrying out a peritoneal dialysis treatment |
| 11 | GA0299 | France | 1272981 | 1351726 | Granted | Gambro Lundia AB (559057-7594) | Coupling Device and Medical Line Set including Same'n(Frangible luer lock for PD-Insert) |
| | GA0299 | Germany | 1272981 | 60726826.1-48 | Granted | Gambro Lundia AB (559057-7594) | Coupling Device and Medical Line Set including Same'n(Frangible luer lock for PD-Insert) |
| | GA0299 | Great Britain | 1272981 | 1351726 | Granted | Gambro Lundia AB (559057-7594) | Coupling Device and Medical Line Set including Same'n(Frangible luer lock for PD-Insert) |
| | GA0299 | Italy | 1272981 | 1351726 | Granted | Gambro Lundia AB (559057-7594) | Coupling Device and Medical Line Set including Same'n(Frangible luer lock for PD-Insert) |

Handwritten marks: a large 'C' and a signature.

Schedule 1
Part A

| Patent family | Gambro Country Name | Application Number | Patent Number | Status | Current Owner | Gambro Title |
|---------------|---------------------|--------------------|---------------|---------|----------------------------------|--|
| GA0299 | Japan | 2002-554180 | 4009194 | Granted | Gambro Lundia AB (59057-7594) | Coupling Device and Medical Line set including same/in |
| GA0299 | South Korea | 10-2003-7009129 | 813371 | Granted | Gambro Lundia AB (59057-7594) | Coupling Device and Medical Line Set including same/in(Frangible user lock for PD-Inset) |
| GA0299 | Spain | 1272851 | 2282199 | Granted | Gambro Lundia AB (59057-7594) | Coupling Device and Medical Line Set including same |
| GA0299 | Sweden | 0100043-9 | 523860 | Granted | Gambro Lundia AB (59057-7594) | Coupling Device and Medical Line Set including same |
| GA0299 | United States | 10250482 | 7452348 | Granted | Gambro Lundia AB (59057-7594) | Coupling Device and Medical Line Set including same |
| GA0299 | United States | 10250482 | 7452348 | Filed | Gambro Lundia AB (59057-7594) | Coupling Device and Medical Line Set including same |
| HP1305 | France | 9503030 | 9503030 | Granted | Gambro Hospital (Schweiz) AG | Removal and Injection Site in a Pipe for Liquid for Medical Use |
| HP1305 | Italy | 70974000537 | 1282789 | Granted | Gambro Dasso S.p.a. | Site de Prélèvement et d'injection de Liquide dans une Canalisation pour Liquide à Usage Médical |
| HP1357 | Australia | 2003255868 | 2003255868 | Granted | Gambro Lundia AB (59057-7594) | Multway Valve. |
| HP1357 | Canada | 2496989 | 2496989 | Granted | Gambro Lundia AB (59057-7594) | Multway Valve. |
| HP1357 | France | 3793928.7 | 1534380 | Granted | Gambro Lundia AB (59057-7594) | Multway Valve. |
| HP1357 | Germany | 3793928.7 | 60305713.6 | Granted | Gambro Lundia AB (59057-7594) | Multway Valve. |
| HP1357 | Great Britain | 3793928.7 | 1534380 | Granted | Gambro Lundia AB (59057-7594) | Multway Valve. |
| HP1357 | Italy | 3793928.7 | 1534380 | Granted | Gambro Lundia AB (59057-7594) | Multway Valve. |
| HP1357 | Italy | M2002A00169 | 1339978 | Granted | Gambro Lundia AB (59057-7594) | Flow Shut-Off Element |
| HP1357 | Japan | 2004-533965 | 4391940 | Granted | Gambro Lundia AB (59057-7594) | Multway Valve. |
| HP1357 | South Korea | 10-2005-7008873 | | Filed | Gambro Lundia AB (59057-7594) | Multway Valve. |

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AD

Schedule 1
Part A

| Patent family | Gambro Docket No. | Country Name | Application Number | Patent Number | Status | Current Owner | Gambro Title |
|---------------|-------------------|----------------------------|--------------------|----------------|---------|-----------------------------------|--|
| | HP1357 | Spain | 3793926.7 | 2265598 | Granted | Gambro Lundia AB (596057-7594) | Multway Valve. |
| | HP1357 | Turkey | 3793926.7 | 1534380 | Granted | Gambro Lundia AB (596057-7594) | Multway Valve. |
| | HP1357 | United States | 10/525728 | 7469716 | Granted | Gambro Lundia AB (596057-7594) | Multway Valve. |
| 19 | PN0120 | Sweden | 0202658-1 | 523744 | Granted | Gambro Lundia AB (596057-7594) | Container for Dialysis Fluid and A Method for Manufacturing of Such Container |
| | PN0120 | Sweden | 03-0328 | 77153 | Granted | Gambro Lundia AB (596057-7594) | Container for Dialysis Fluid and A Method for Manufacturing of Such Container |
| 20 | PN0160 | Australia | 2004-28-4311 | 2004-28-4311 | Granted | Gambro Lundia AB (596057-7594) | A Connecting Device, a Medical System, and a Method of Connecting Medical Subsystem |
| | PN0160 | Canada | 2535423 | | Filed | Gambro Lundia AB (596057-7594) | A Connecting Device, a Medical System, and a Method of Connecting Medical Subsystem |
| | PN0160 | France | 4749205.3 | 1687762 | Granted | Gambro Lundia AB (596057-7594) | A Connecting Device, a Medical System, and a Method of Connecting Medical Subsystem |
| | PN0160 | Germany | 4749205.3 | 00204019550, 2 | Granted | Gambro Lundia AB (596057-7594) | A Connecting Device, a Medical System, and a Method of Connecting Medical Subsystem |
| | PN0160 | Great Britain | 4749205.3 | 1687762 | Granted | Gambro Lundia AB (596057-7594) | A Connecting Device, a Medical System, and a Method of Connecting Medical Subsystem |
| | PN0160 | Italy | 4749205.3 | 1687762 | Granted | Gambro Lundia AB (596057-7594) | A Connecting Device, a Medical System, and a Method of Connecting Medical Subsystem |
| | PN0160 | South Korea | 10-2006-7030067 | | Filed | Gambro Lundia AB (596057-7594) | A Connecting Device, a Medical System, and a Method of Connecting Medical Subsystem |
| | PN0160 | Spain | 4749205.3 | 202215313 | Granted | Gambro Lundia AB (596057-7594) | A Connecting Device, a Medical System, and a Method of Connecting Medical Subsystem |
| | PN0160 | United States | 10/586219 | 7727220 | Granted | Gambro Lundia AB (596057-7594) | A Connecting Device, a Medical System, and a Method of Connecting Medical Subsystem |
| 21 | PN0171 | European Patent Convention | 4736508.8 | | Filed | Gambro Lundia AB (596057-7594) | Low Sodium Solution |
| | PN0171 | Canada | 2524094 | | Filed | Gambro Lundia AB (596057-7594) | Low Sodium Solution |
| 23 | PN0257 | Italy | MO2003A0002 04 | 1542165 | Granted | Gambro Lundia AB (596057-7594) | A Dialysis Bag, a Dialysis Set Comprising the Bag, and a Three-Way Connector for Access to a Dialysis Bag. |

Schedule 1
Part A

| Patent family | Gambro Docket No. | Country Name | Application Number | Patent Number | Status | Current Owner | Gambro Title |
|---------------|-------------------|----------------------------|--------------------|-----------------|---------|-----------------------------------|--|
| 25 | PN0346 | European Patent Convention | 5746893 | | Filed | Gambro Lundia AB (556057-7594) | A Medical Fluid Bag arrangement and a Method of providing, arranging and treating Medical Fluids in |
| 26 | PN0369 | Germany | 4820550.4 | 602004012801, 2 | Granted | Gambro Lundia AB (556057-7594) | A Package for use in a Peritoneal Dialysis Treatment and a Method for Manufacture in |
| | PN0369 | Great Britain | 4820550.4 | 1694381 | Granted | Gambro Lundia AB (556057-7594) | A Package for use in a Peritoneal Dialysis Treatment and a Method for Manufacture in |
| | PN0369 | Italy | 4820550.4 | 1694381 | Granted | Gambro Lundia AB (556057-7594) | A Package for use in a Peritoneal Dialysis Treatment and a Method for Manufacture in |
| | PN0369 | Poland | 4820550.4 | 1694381 | Granted | Gambro Lundia AB (556057-7594) | A Package for use in a Peritoneal Dialysis Treatment and a Method for Manufacture in |
| | PN0369 | Spain | 4820550.4 | 2203970 | Granted | Gambro Lundia AB (556057-7594) | A Package for use in a Peritoneal Dialysis Treatment and a Method for Manufacture in |
| | PN0369 | Turkey | 4820550.4 | TP2008036541 | Granted | Gambro Lundia AB (556057-7594) | A Package for use in a Peritoneal Dialysis Treatment and a Method for Manufacture in |
| | PN0369 | France | 4820550.4 | 1694381 | Granted | Gambro Lundia AB (556057-7594) | A Package for use in a Peritoneal Dialysis Treatment and a Method for Manufacture in |
| | PN0369 | Australia | 200428962 | 200428962 | Granted | Gambro Lundia AB (556057-7594) | A Package for use in a Peritoneal Dialysis Treatment and a Method for Manufacture in |
| | PN0369 | Canada | 2548130 | | Filed | Gambro Lundia AB (556057-7594) | A Package for use in a Peritoneal Dialysis Treatment and a Method for Manufacture in |
| | PN0369 | China P.R. | 200480037630 | | Filed | Gambro Lundia AB (556057-7594) | A Package for use in a Peritoneal Dialysis Treatment and a Method for Manufacture in |
| | PN0369 | South Korea | 10-2005-7012426 | | Filed | Gambro Lundia AB (556057-7594) | A Package for use in a Peritoneal Dialysis Treatment and a Method for Manufacture in |
| | PN0369 | Japan | 2005-0000000 | | Filed | Gambro Lundia AB (556057-7594) | A package for use in a peritoneal dialysis treatment and a method for manufacturing of such a package in Line- and Bag Organizers in Peritoneal Dialysis Fluid |
| 27 | PN0474 | European Patent Convention | 6733365.6 | | Filed | Gambro Lundia AB (556057-7594) | Peritoneal Dialysis Fluid |
| | PN0474 | India | 7467/D/ELPNV2 007 | | Filed | Gambro Lundia AB (556057-7594) | Peritoneal Dialysis Fluid |
| | PN0474 | Japan | 2006-514592 | | Filed | Gambro Lundia AB (556057-7594) | Peritoneal Dialysis Fluid |

Schedule 1
Part A

| Patient family | Gambro Doctet No | Country Name | Application Number | Patent Number | Status | Current Owner | Gambro Title |
|----------------|------------------|----------------------------|--------------------|---------------|---------|-----------------------------------|--|
| | PN0474 | South Korea | 10-2007-7025628 | | Filed | Gambro Lundia AB (556057-7594) | Peritoneal Dialysis Fluid |
| | PN0474 | United States | 11/821224 | | Filed | Gambro Lundia AB (556057-7594) | Peritoneal Dialysis Fluid |
| | PN0474 | China P.R. | 200680013815.7 | | Filed | Gambro Lundia AB (556057-7594) | Peritoneal Dialysis Fluid |
| 28 | PN0489 | Italy | MC2004A0003 | 1351011 | Granted | Gambro Lundia AB (556057-7594) | A Fluid Control Valve |
| | PN0489 | European Patent Convention | 5779831.6 | | Filed | Gambro Lundia AB (556057-7594) | A Fluid Control Valve |
| 30 | PN0606 | France | 904221 | 604221 | Granted | Gambro Lundia AB (556057-7594) | Medical-Use Bandage for a Tube Implanted in a Patient, and the Process for applying this Bandage to the Skin of a Patient. |
| | PN0606 | Australia | 2006343774 | | Filed | Gambro Lundia AB (556057-7594) | Medical-Use Bandage |
| | PN0606 | Canada | 2651577 | | Filed | Gambro Lundia AB (556057-7594) | Medical-Use Bandage |
| | PN0606 | China P.R. | 200680045471.7 | | Filed | Gambro Lundia AB (556057-7594) | Medical-Use Bandage |
| | PN0606 | European Patent Convention | 8783878.6 | | Filed | Gambro Lundia AB (556057-7594) | Medical-Use Bandage |
| | PN0606 | India | 6829CHEMP2 | | Filed | Gambro Lundia AB (556057-7594) | Medical-Use Bandage |
| | PN0606 | South Korea | 10-2008-7030268 | | Filed | Gambro Lundia AB (556057-7594) | Medical-Use Bandage |
| | PN0606 | United States | 12/900410 | | Filed | Gambro Lundia AB (556057-7594) | Medical-Use Bandage |

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Schedule 1
Part B

| Patent family | Gambro Docket No | Country Name | Application Number | Patent Number | Status | Current Owner | Gambro Title |
|---------------|------------------|----------------------------|--------------------|---------------|----------|-----------------------------------|---|
| A1 | PN0214 | Australia | 200423769 | | Inactive | Gambro Lundia AB (556057-7594) | An Apparatus, a System and a Method relating to Hemodialysis, Hemofiltration, Hemofiltration or Peritoneal Dialysis |
| | PN0214 | European Patent Convention | 4775418.9 | | Inactive | Gambro Lundia AB (556057-7594) | An Apparatus, a System and a Method relating to Hemodialysis, Hemofiltration, Hemofiltration or Peritoneal Dialysis |
| A6 | PN0383 | Australia | 2005216840 | | Inactive | Gambro Lundia AB (556057-7594) | A Medical Solution, A Method for Producing said Medical Solution and use thereof |
| | PN0383 | Canada | 2548770 | | Inactive | Gambro Lundia AB (556057-7594) | A Medical Solution, A Method for Producing said Medical Solution and use thereof |
| | PN0383 | China P.R. | 200580001773 | | Inactive | Gambro Lundia AB (556057-7594) | A Medical Solution, A Method for Producing said Medical Solution and use thereof |
| | PN0383 | European Patent Convention | 5711098.3 | | Inactive | Gambro Lundia AB (556057-7594) | A Medical Solution, A Method for Producing said Medical Solution and use thereof |
| | PN0383 | United States | 10/591232 | | Inactive | Gambro Lundia AB (556057-7594) | A Medical Solution, A Method for Producing said Medical Solution and use thereof |
| A9 | GA0284 | United States | 10/746570 | | Inactive | Gambro Lundia AB (556057-7594) | Method and cycle for peritoneal dialysis |

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Schedule 1
Part C

| Patent Family | Gambro Deciset No | Country Name | Application Number | Patent Number | Status | Current Owner | Gambro Title |
|---------------|-------------------|--|-------------------------------|----------------|---------|-----------------------------------|---|
| 16 | PN0075 | Canada | 2507581 | | Filed | Gambro Lundia AB (559057-7594) | A Method for Preparing a Medical Solution for the Manufacture of a Medicament for Peritoneal Dialysis |
| | PN0075 | China P.R. | 200380105772.1 | 200380105772.1 | Granted | Gambro Lundia AB (559057-7594) | A Method for Preparing a Medical Solution for the Manufacture of a Medicament for Peritoneal Dialysis |
| | PN0075 | France | 3812743.7 | 1589596 | Granted | Gambro Lundia AB (559057-7594) | A Method for Preparing a Medical Solution for the Manufacture of a Medicament for Peritoneal Dialysis |
| | PN0075 | Germany | 3812743.7 | 8032738.4 | Granted | Gambro Lundia AB (559057-7594) | A Method for Preparing a Medical Solution for the Manufacture of a Medicament for Peritoneal Dialysis |
| | PN0075 | Great Britain | 3812743.7 | 1589596 | Granted | Gambro Lundia AB (559057-7594) | A Method for Preparing a Medical Solution for the Manufacture of a Medicament for Peritoneal Dialysis |
| | PN0075 | Italy | 3812743.7 | 1589596 | Granted | Gambro Lundia AB (559057-7594) | A Method for Preparing a Medical Solution for the Manufacture of a Medicament for Peritoneal Dialysis |
| | PN0075 | Japan | 2004-658966 | 4381492 | Granted | Gambro Lundia AB (559057-7594) | A Method for Preparing a Medical Solution for the Manufacture of a Medicament for Peritoneal Dialysis |
| | PN0075 | South Korea | 2005-7010472 | | Filed | Gambro Lundia AB (559057-7594) | A Method for Preparing a Medical Solution for the Manufacture of a Medicament for Peritoneal Dialysis |
| | PN0075 | Spain | 3812743.7 | 281175473 | Granted | Gambro Lundia AB (559057-7594) | A Method for Preparing a Medical Solution for the Manufacture of a Medicament for Peritoneal Dialysis |
| | PN0075 | Sweden | 0203871-3 | 524530 | Granted | Gambro Lundia AB (559057-7594) | Method for Preparing a Medical Solution for the Manufacture of a Medicament for Peritoneal Dialysis |
| | PN0075 | Turkey | 3812743.7 | TP200808040714 | Granted | Gambro Lundia AB (559057-7594) | A Method for Preparing a Medical Solution for the Manufacture of a Medicament for Peritoneal Dialysis |
| | PN0075 | United States | 1053877 | 7790102 | Granted | Gambro Lundia AB (559057-7594) | A Method for Preparing a Medical Solution for the Manufacture of a Medicament for Peritoneal Dialysis |
| | PN0075 | United States (divisional application) | Application no. not yet known | | Filed | Gambro Lundia AB (559057-7594) | A Method for Preparing a Medical Solution for the Manufacture of a Medicament for Peritoneal Dialysis |
| | PN0075 | Australia | 2003022893 | 2003022893 | Granted | Gambro Lundia AB (559057-7594) | A Method for Preparing a Medical Solution for the Manufacture of a Medicament for Peritoneal Dialysis |
| 22 | PN0212 | Canada | 2508596 | | Filed | Gambro Lundia AB (559057-7594) | A Method for Preparing a Medical Solution for the Manufacture of a Medicament for Peritoneal Dialysis |
| | PN0212 | China P.R. | 200380105781 | 200380105781 | Granted | Gambro Lundia AB (559057-7594) | A Method for Preparing a Medical Solution for the Manufacture of a Medicament for Peritoneal Dialysis |

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Schedule 1
Part C

| Patent family | Gambro Dossier No. | Country Name | Application Number | Patent Number | Status | Current Owner | Gambro Title |
|---------------|--------------------|---------------|--------------------|---------------|---------|-----------------------------------|---|
| | PN0212 | France | 3776162.4 | 1569595 | Granted | Gambro Lundia AB (559057-7594) | A Method for Preparing a Medical Solution for a Manufacture of a Medicament for Peritoneal Dialysis |
| | PN0212 | Germany | 3776162.4 | 90321213.1 | Granted | Gambro Lundia AB (559057-7594) | A Method for Preparing a Medical Solution for a Manufacture of a Medicament for Peritoneal Dialysis |
| | PN0212 | Great Britain | 3776162.4 | 1569595 | Granted | Gambro Lundia AB (559057-7594) | A Method for Preparing a Medical Solution for a Manufacture of a Medicament for Peritoneal Dialysis |
| | PN0212 | Italy | 3776162.4 | 1569595 | Granted | Gambro Lundia AB (559057-7594) | A Method for Preparing a Medical Solution for a Manufacture of a Medicament for Peritoneal Dialysis |
| | PN0212 | Japan | 2004-588967 | 4381463 | Granted | Gambro Lundia AB (559057-7594) | A Method for Preparing a Medical Solution for a Manufacture of a Medicament for Peritoneal Dialysis |
| | PN0212 | South Korea | 2005-7010471 | | Filed | Gambro Lundia AB (559057-7594) | A Method for Preparing a Medical Solution for a Manufacture of a Medicament for Peritoneal Dialysis |
| | PN0212 | Spain | 3776162.4 | 2306901 | Granted | Gambro Lundia AB (559057-7594) | A Method for Preparing a Medical Solution for a Manufacture of a Medicament for Peritoneal Dialysis |
| | PN0212 | Sweden | 020672-1 | 524331 | Granted | Gambro Lundia AB (559057-7594) | A Method for Preparing a Medical Solution |
| | PN0212 | Turkey | 3776162.4 | TR20080533114 | Granted | Gambro Lundia AB (559057-7594) | A Method for Preparing a Medical Solution for a Manufacture of a Medicament for Peritoneal Dialysis |
| | PN0212 | Australia | 2003263940 | 2003263940 | Granted | Gambro Lundia AB (559057-7594) | A Method for Preparing a Medical Solution for a Manufacture of a Medicament for Peritoneal Dialysis |

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EXHIBIT A

Assignors

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